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U.S. PTO

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PATENT

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Case Docket No.: 2000P09074 US01
Date: December 14, 2001ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231
Box PATENT APPLICATION

Sir:

This application claims priority to U.S. Provisional Application Serial No. 60/255,615 (Atty Dkt No. 00P9072) filed December 14, 2000; U.S. Serial No. 60/255,614 (Atty Dkt 00P9073) filed December 14, 2000; and U.S. Serial No. 60/255,613 (Atty Dkt. No. 00P9074) filed December 14, 2000.

Transmitted herewith for filing is the patent application of:

Inventor(s): Markus LoecherFor: METHOD AND APPARATUS FOR PROVIDING PREDICTIVE MAINTENANCE OF A DEVICE BY
USING MARKOV TRANSITION PROBABILITIES

This application includes:

<u>12</u>	pages of specifications, including claims and abstract
<u>1</u>	title page
<u>1</u>	sheets of drawings, <u> </u> formal/ <u>X</u> informal containing 1 Figures
<u> </u>	photographs (design patent application only)

Also enclosed is:

<u> </u>	Declaration and Power of Attorney
<u> </u>	An assignment of the invention to Siemens Corporate Research, Inc.
<u> </u>	A certified copy of a <u> </u> application.
<u> </u>	Information Disclosure Statement pursuant to 37 CFR 1.56.

The filing fee has been calculated as shown below:

FOR:	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA	OTHER THAN A SMALL ENTITY RATE FEE
BASIC FEE	XXXXXXXXXX	XXXXXXXXXX	\$ 740
TOTAL CLAIMS	8 - 20 =	x \$ 18 =	\$
INDEP CLAIMS	4 - 3 =	1 x \$ 84 =	\$ 84
* MULTIPLE DEPENDENT CLAIM PRESENTED +\$ 280 =			\$
TOTAL			\$ 824

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- Any patent application processing fees under 37 CFR 1.17.
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

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Dated: December 14, 2001
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